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**PATENT**  
Docket No. 5634.223

GROUP 260

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors: John C. Harvey and James W.  
Cuddihy

Serial No.: 08/460,817

Filing Date: June 2, 1995

For: Signal Processing Apparatus and  
Methods

Group Art Unit: 2602

Examiner:

#5

Assistant Commissioner of Patents  
Washington D.C. 20231

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56(a) and in conformance with the procedures of 37 C.F.R. §§ 1.97-98 and M.P.E.P. § 609, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449.

The above-referenced application claims priority under 35 U.S.C. § 120 of the following applications:

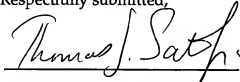
<u>Serial No.</u>	<u>Filing Date</u>	<u>Patent No.</u>
08/113,329	August 30, 1993	Pending
08/056,501	May 3, 1993	5,335,277
07/849,226	March 10, 1992	5,233,654
07/588,126	September 25, 1990	5,109,414
07/096,096	September 11, 1987	4,965,825

Applicants believe that all references cited on the attached PTO 1449 form were cited by or submitted to the PTO in one or more of the cases cited above or in U.S. Patent Application Serial No. 06/829,531, filed February 15, 1986 now U.S. Patent No. 4,704,725 and/or U.S. Patent Application Serial No. 06/317,510, filed November 3, 1981 now U.S. Patent No. 4,694,490. Therefore, no copies of the listed references are provided herewith. It is respectfully requested that the information above be expressly considered during the prosecution of this Application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

CERTIFICATION AND/OR FEE

Since this IDS is being filed pursuant to 37 C.F.R § 1.97(b) before the later of three months after the filing date of the above-referenced application or the date of receipt of the first Office Action on the merits, no certification or fee is required.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Thomas J. Scott, Jr.", is written over a horizontal line.

Thomas J. Scott, Jr. (Reg. No. 27,836)

Dated: December 15, 1995

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<b>Information Disclosure Statement by Applicant</b>  <b>Title: Signal Processing Apparatus and Method</b>	Attorney Docket No. 5634.223	Serial No. 08/460,817
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## U. S. Patent Documents

Examiner Initial	Patent Number	Patent Date	Name	Class / Subclass	Filing Date *
	2,875,270	2/24/59	Wendt et al.	178/5.1	
	3,440,427	4/22/69	Kammer	250/210	
	3,485,946	12/23/69	Jackson et al.	178/6	
	3,500,327	3/10/70	Belcher et al.	340/154	
	3,560,936	2/2/71	Busch	340/172.5	
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	4,052,719	10/4/77	Hutt et al.	340/324	
	4,055,848	10/25/77	Fearnside	358/8	
	4,064,490	12/20/77	Nagel	364/200	
	4,074,315	2/14/78	Kawamura et al.	358/142	
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	5,163,024	11/10/92	Heilveil et al.	365/219	5/9/90***
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	Re. 32,187	6/17/86	Barda et al.	340/706	

\* - If pertinent

\*\*\* - Claims priority from patent application filed prior to Sept. 11, 1987

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Examiner Initial	Document Number	Publication Date	Country	Class / Subclass	Translation	
					Yes	No
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	Gecsei, Jan. <u>The Architecture of Videotex Systems</u> (Englewood Cliffs, N.J.: Prentice-Hall, Inc., 1983), pp. 174-177, 233-238.
	Sigel, Efreim et al. <u>The Future of Videotext: Worldwide Prospects for Home/Office Electronic Information Services</u> (White Plains, N.Y.: Knowledge Industry Publications, Inc., 1983), pp. 28, 119-126.
	Raggett, Michael. "Broadcast Telesoftware," <u>Computer Graphics World</u> , Vol. 6, No. 9, September 1983, table of contents, pp. 49, 50, 52 and letters.
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	Nishimoto, Naomichi et al. "VHS VCR with Index and Address Search Systems," <u>Consumer Electronics</u> , Vol. CE-33, No. 3 August 1987, pp. 220-225.
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	Russell, R.T. "Teletext remote control", part 2, <u>Wireless World</u> , May 1979, pp. 83-86.
	Pandey, K. "Second generation teletext and viewdata decoders," <u>Proceedings IEE</u> , Vol. 126, December 1979, pp. 1367-1373.
	Hedger, J. et al. "Telesoftware: adding intelligence to teletext," <u>Proceedings IEE</u> , Vol. 126, December 1979, pp. 1412-1416
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	Roizen, Joseph. "Teletext in the USA," <u>SMPTE Journal</u> , Vol. 90, July 1981, pp. 602-610.
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	Chew, J.R. "CEEFAQ: evolution and potential," BBC Research Department Report No. BBC RD 1977/26, August 1977, table of contents, pp. 1-14 and appendix.
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	Marti, Bernard. "New Ancillary Services Using a Television Channel," <u>SMPTE Journal</u> , Vol. 86, November 1977, pp. 815, 817, 818.
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	Lipoff, Stuart J. "Mass Market Potential for Home Terminals," <u>Consumer Electronics</u> , vol. unk., pp. 169-184.
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	2,972,008	2/14/61	Ridenour, et al.	178/5.1	
	3,304,416	2/14/67	Wolf	235/92	
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	3,478,164	11/11/69	Southworth	178/6.6	
	3,576,391	4/27/71	Houghton	178/5.6	
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	3,743,767	7/3/73	Bitzer, et al.	178/5.6	
	3,875,329	4/1/75	Nagel	178/6.8	
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\*\*\*. Claims priority from parent application filed prior to Sep. 11, 1987.

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### Foreign Patent Documents

Examiner Initial	Document Number	Publication Date	Country	Class / Subclass	Translation	
					Yes	No
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	2 033 699	5/21/80	Great Britain	H04L 1/10, 1/40		X
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/Jorge L. Ortiz-Criado/

08/29/2011

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